



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Hargreaves et al.

Attorney Docket No.: STFUP154/S02-286

Application No.: 10/643,286

Examiner: VARGAS, DIXOMARA

Filed: August 18, 2003

Group: 2859

Title: STEADY STATE FREE PRECESSION
MAGNETIC RESONANCE IMAGING USING
PHASE DETECTION FOR MATERIAL
SEPARATION

Confirmation No.: 4023

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as first-class mail on October 13, 2004 in an envelope addressed to the Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450.

Signed: _____

Laura M. Dean

AMENDMENT A TRANSMITTAL

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Transmitted herewith is an Amendment in the above-identified application.

The fee has been calculated as shown below.

| | Claims After Amendment | | Highest Previously Paid For | Present Extra | Small Entity Rate Fee | Large Entity Rate Fee |
|--|------------------------------|-------|-----------------------------------|------------------|--------------------------|--------------------------|
| Total Claims | 16 | MINUS | 20 | 0 | x 9 = 0 | x 18 = 0 |
| Independent Claims | 1 | MINUS | 3 | 0 | x 44 = 0 | x 88 = 0 |
| Multiple Dependent Claim Present and Fee Not Previously Paid | | | | | \$150.00 | \$300.00 |
| Total | | | | | \$0 | \$0 |

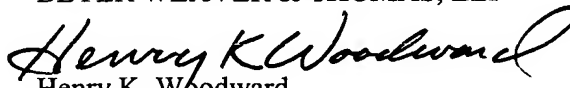


Applicant(s) believe that no (additional) Extension of Time is required; however, if it is determined that such an extension is required, Applicant(s) hereby petition that such an extension be granted and authorize the Commissioner to charge the required fees for an Extension of Time under 37 CFR 1.136 to Deposit Account No. 500388.



Please charge the required fees, or any additional fees required to facilitate filing the enclosed response, to Deposit Account No. 500388 (Order No. STFUP154).

Respectfully submitted,
BEYER WEAVER & THOMAS, LLP


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